

Title (en)  
Carboxyalkyl peptide derivatives.

Title (de)  
Carboxyalkyl-Peptid-Derivate.

Title (fr)  
Dérivés carboxyalkyl peptides.

Publication  
**EP 0159396 A2 19851030 (EN)**

Application  
**EP 84112744 A 19841023**

Priority  
• US 59930784 A 19840412  
• US 66212984 A 19841018

Abstract (en)  
This invention encompasses novel carboxyalkyl peptide derivatives which are collagenase inhibitors.

IPC 1-7  
**C07K 5/06**; **A61K 37/02**

IPC 8 full level  
**C07K 5/06** (2006.01); **A61K 38/00** (2006.01)

CPC (source: EP)  
**C07K 5/06043** (2013.01); **A61K 38/00** (2013.01)

Citation (applicant)  
• EP 0012401 A1 19800625 - MERCK & CO INC [US]  
• EVANSON, J.M. ET AL., ARTHRITIS & RHEUM., vol. =21, 1968, pages 2639 - 2651  
• CAMBRAY ET AL., RHEUMATOL INT., vol. 1, 1981, pages 11 - 16,17-20  
• CAWSTON ET AL., ARTHRITIS & RHEUM., vol. 27, 1984, pages 285 - 290  
• WOOLEY ET AL., EUR. J. BIOCHEM., vol. 69, 1976, pages 421 - 428  
• WOOLEY ET AL., ARTHRITIS & RHEUMATISM, vol. 20, pages 1231 - 1349  
• WOOLEY ET AL., SCIENCE, vol. 200, 1978, pages 773 - 775  
• CAWSTON; BARRETT, ANAL. BIOCHEM., vol. 99, 1979, pages 340 - 345  
• "Remington's Pharmaceutical Science", 1965, MACH PUBLISHING CO.

Cited by  
US5114953A; US5239078A; US5183900A; US5268384A; US5696147A; US5189178A; US6180677B1; US6323243B1; WO0006535A1

Designated contracting state (EPC)  
BE CH DE FR GB IT LI NL SE

DOCDB simple family (publication)  
**EP 0159396 A2 19851030**; **EP 0159396 A3 19870506**; **EP 0159396 B1 19900627**; DE 3482590 D1 19900802

DOCDB simple family (application)  
**EP 84112744 A 19841023**; DE 3482590 T 19841023